



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

MEMORANDUM

DATE: May 23, 1991
SUBJECT: Laboratory Results for Doyle Transformer
FROM: *Diana G. Ayers*
Diana G. Ayers, Chief, Houston Branch; 6E-H
TO: Charles Gazda, Chief,
Emergency Response Branch; 6E-E
ATTN: Bob Sullivan; 6E-EI

Attached are the analytical results for the subject site. Five soil samples were received on April 22, 1991 to be analyzed for PCBs.

Please note that Aroclor 1260 was detected in all samples at concentrations ranging from 6.2 to 271 ppm.

This is a final report.

Attachments

9457027





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

MEMORANDUM

DATE: May 23, 1991
SUBJECT: Organic Laboratory Results for Doyle Transformer
FROM: *Richard McMillin for*
Michael Daggett, Chief, Organic Section, 6E-HO
TO: Diana G. Ayers, Chief, Houston Branch, 6E-H

Attached are the Organic Laboratory results for the subject site. Five samples were received for organic analysis. These samples were analyzed for PCBs only. Aroclor-1260 was found in every sample at concentrations ranging from 6.2 to 271 ug/g (ppm).

The laboratory numbers assigned were 1TFACC0801 through 1TFACC0805.

This is a final report.

Attachments

Date: 05/13/91

Attachment)

US ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SERVICE DIVISION
HOUSTON LABORATORY SECTION

LAB SAMPLE REPORT

Activity Number: 1TFACC08 Date Recvd: 04/22/91 Date Collected: 04/19/91
Sample Number: 1 Time Recvd: 10:00 Time Collected: 13:02

Source: DOYLE TRANSFORMER Tag Number:
Site Description: STA# DRN-S3A NE DRAINAGE DITCH
Sample Type: SOIL
Sample Retention:

Param- Organic: PCB
Metals:
Inorganic:
Biology:

Due Date: 05/24/91
Date Projected: 05/24/91
Date Completed: / /
Comment:
Your Initials: AJ

PCB ANALYSIS

6ES-HL SAMPLE NO.: 1TFACC0801

DATE REPORTED: 5/13/1991

SAMPLE TYPE: SOIL

ANALYST: L.C. MINER, JR

```
=====
CAS#                                UG/G (PPM)
12674-11-2      Aroclor-1016 ----- ND DL=< 1.0
11104-28-2      Aroclor-1221 ----- ND DL=< 3.0
11141-16-5      Aroclor-1232 ----- ND DL=< 1.0
53469-21-9      Aroclor-1242 ----- ND DL=< 1.0
12672-29-6      Aroclor-1248 ----- ND DL=< 1.0
11097-69-1      Aroclor-1254 ----- ND DL=< 1.0
11096-82-5      Aroclor-1260 ----- ND DL=< 1.0
                                           58
=====
```

ND DL = NOT DETECTED, DETECTION LIMIT

Date: 05/13/91

Attachment 2

US ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SERVICE DIVISION
HOUSTON LABORATORY SECTION

LAB SAMPLE REPORT

Activity Number: 1TFACC08 Date Recvd: 04/22/91 Date Collected: 04/19/91
Sample Number: 2 Time Recvd: 10:00 Time Collected: 13:00

Source: DOYLE TRANSFORMER Tag Number:
Site Description: STA# DRN-S3B SE FACILITY DRAIN
Sample Type: SOIL
Sample Retention:

Param- Organic: PCB
Metals:
Inorganic:
Biology:

Due Date: 05/24/91
Date Projected: 05/24/91
Date Completed: / /
Comment:
Your Initials: AJ

PCB ANALYSIS

6ES-HL SAMPLE NO.:1TFACC0802

DATE REPORTED: 5/13/1991

SAMPLE TYPE: SOIL

ANALYST: L.C. MINER.JR

```
=====
CAS#                                UG/G (PPM)
12674-11-2      Aroclor-1016 ----- ND DL=< 1.0
11104-28-2      Aroclor-1221 ----- ND DL=< 3.0
11141-16-5      Aroclor-1232 ----- ND DL=< 1.0
53469-21-9      Aroclor-1242 ----- ND DL=< 1.0
12672-29-6      Aroclor-1248 ----- ND DL=< 1.0
11097-69-1      Aroclor-1254 ----- ND DL=< 1.0
11096-82-5      Aroclor-1260 ----- ND DL=< 6.2
=====
```

ND DL = NOT DETECTED, DETECTION LIMIT

Date: 05/13/91

Attachment **3**

US ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SERVICE DIVISION
HOUSTON LABORATORY SECTION

LAB SAMPLE REPORT

Activity Number: 1TFACC08 Date Recvd: 04/22/91 Date Collected: 04/19/91
Sample Number: 3 Time Recvd: 10:00 Time Collected: 13:01

Source: DOYLE TRANSFORMER Tag Number:
Site Description: STA# DRN-S3C SE DRAINAGE
Sample Type: SOIL
Sample Retention:

Param- Organic: PCB
 Metals:
 Inorganic:
 Biology:

Due Date: 05/24/91
Date Projected: 05/24/91
Date Completed: / /
Comment:
Your Initials: AJ

PCB ANALYSIS

6ES-HL SAMPLE NO.: 1TFACC0803

DATE REPORTED: 5/13/1991

SAMPLE TYPE: SOIL

ANALYST: L.C. MINER, JR

```
=====
CAS#                                UG/G (PPM)
12674-11-2      Aroclor-1016 ----- ND DL=< 1.0
11104-28-2      Aroclor-1221 ----- ND DL=< 3.0
11141-16-5      Aroclor-1232 ----- ND DL=< 1.0
53469-21-9      Aroclor-1242 ----- ND DL=< 1.0
12672-29-6      Aroclor-1248 ----- ND DL=< 1.0
11097-69-1      Aroclor-1254 ----- ND DL=< 1.0
11096-82-5      Aroclor-1260 ----- ND DL=< 7.0
=====
```

ND DL = NOT DETECTED, DETECTION LIMIT

Date: 05/13/91

Attachment 4

US ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SERVICE DIVISION
HOUSTON LABORATORY SECTION

LAB SAMPLE REPORT

Activity Number: 1TFACC08 Date Recvd: 04/22/91 Date Collected: 04/19/91
Sample Number: 4 Time Recvd: 10:00 Time Collected: 13:04

Source: DOYLE TRANSFORMER Tag Number:
Site Description: STA# DRN-S3D SOUTH DRAINAGE
Sample Type: SOIL
Sample Retention:

Param- Organic: PCB
Metals:
Inorganic:
Biology:

Due Date: 05/24/91
Date Projected: 05/24/91
Date Completed: / /
Comment:
Your Initials: AJ

PCB ANALYSIS

6ES-HL SAMPLE NO.: 1TFACC0804

DATE REPORTED: 5/13/1991

SAMPLE TYPE: SOIL

ANALYST: L.C. MINER, JR

```
=====
CAS#                                UG/G (PPM)
12674-11-2      Aroclor-1016 ----- ND DL=< 1.0
11104-28-2      Aroclor-1221 ----- ND DL=< 3.0
11141-16-5      Aroclor-1232 ----- ND DL=< 1.0
53469-21-9      Aroclor-1242 ----- ND DL=< 1.0
12672-29-6      Aroclor-1248 ----- ND DL=< 1.0
11097-69-1      Aroclor-1254 ----- ND DL=< 1.0
11096-82-5      Aroclor-1260 ----- ND DL=< 1.0
                                           271
=====
```

ND DL = NOT DETECTED, DETECTION LIMIT

Date: 05/13/91

Attachment **S**

US ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SERVICE DIVISION
HOUSTON LABORATORY SECTION

LAB SAMPLE REPORT

Activity Number: 1TFACC08 Date Recvd: 04/22/91 Date Collected: 04/19/91
Sample Number: 5 Time Recvd: 10:00 Time Collected: 13:05

Source: DOYLE TRANSFORMER Tag Number:
Site Description: STA# DRN-S3E GRAB SAMPLE
Sample Type: SOIL
Sample Retention:

Param- Organic: PCB
Metals:
Inorganic:
Biology:

Due Date: 05/24/91
Date Projected: 05/24/91
Date Completed: / /
Comment:
Your Initials: AJ

PCB ANALYSIS

6ES-HL SAMPLE NO.: 1TFACC0805

DATE REPORTED: 5/13/1991

SAMPLE TYPE: SOIL

ANALYST: L.C. MINER, JR

```
=====
CAS#                               UG/G (PPM)
12674-11-2   Aroclor-1016 ----- ND DL=< 1.0
11104-28-2   Aroclor-1221 ----- ND DL=< 3.0
11141-16-5   Aroclor-1232 ----- ND DL=< 1.0
53469-21-9   Aroclor-1242 ----- ND DL=< 1.0
12672-29-6   Aroclor-1248 ----- ND DL=< 1.0
11097-69-1   Aroclor-1254 ----- ND DL=< 1.0
11096-82-5   Aroclor-1260 -----          166
=====
```

ND DL = NOT DETECTED, DETECTION LIMIT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

MEMORANDUM

DATE: May 23, 1991
SUBJECT: Notice of Intent to Dispose of Samples
FROM: *Diana G. Ayers*
Diana G. Ayers, Chief, Houston Branch; 6E-H
TO: Charles Gazda, Chief,
Emergency Response Branch; 6E-E

The Houston Laboratory is required to dispose of all hazardous wastes we generate in a manner consistent with RCRA regulations. This includes all samples received for analysis provided we find them to contain contaminants which classify them as RCRA hazardous wastes.

I have included this memorandum in the final analytical report to serve as notice to the program that we have completed all analysis. If we have any of the original sample remaining after analysis is complete we will dispose of it within 90 days. Please note that even though original sample may be left over, it does not mean that a reanalysis of the sample may be requested since the sample has most likely exceeded its holding time and any subsequent analysis may not be valid.

If you have a need to hold these samples in custody longer than 90 days, please sign below and return this memorandum to me within the next 30 days. Also, state briefly your need to hold these samples in custody.

Thank you for your cooperation in this request.

DOYLE TRANSFORMER (1TFACC08)

Facility Name

Program Manager

Date